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Notice of Allowability	Application No.	Applicant(s)	d
	10/615,390	MORI ET AL.	
	Examiner	Art Unit	
	William A Rivera	3654	·
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.			
1. This communication is responsive to			
2. The allowed claim(s) is/are <u>1-10</u> .			
3. The drawings filed on <u>09 July 2003</u> are accepted by the Examiner.			
 4. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some* c) None of the: 			
Certified copies of the priority documents have been received.			
2. Certified copies of the priority documents have been received in Application No			
3. Copies of the certified copies of the priority documents have been received in this national stage application from the			
International Bureau (PCT Rule 17.2(a)). * Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.			
5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.			
6. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.			
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached			
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date			
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).			
7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.			
Attachment(s)			
1. Notice of References Cited (PTO-892)	5. Notice of Informal Pa	atent Application (PTC)-152)
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary		
3. Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date	Paper No./Mail Date 8), 7. ☐ Examiner's Amendm		
4. Examiner's Comment Regarding Requirement for Deposit	8. 🛛 Examiner's Stateme	nt of Reasons for Allo	wance
of Biological Material	9. Other		

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Allowable Subject Matter

The following is an examiner's statement of reasons for allowance:

Claims 1-10 are allowable over the prior art of record because the prior art of record does not teach or suggest the entire combination of elements of the web winding device set forth including an input gear, a motor side rotating body, at least one first coupling member which rotates about an axis of the input gear in conjunction with rotation of the motor side rotating body and is movable toward and away from teeth of the input gear in conjunction with rotation of the motor side rotating body one way about an axis thereof, the first coupling member meshing with the input gear by moving toward the teeth, transmitting the rotation the one way about the axis of the motor side rotating body to the input gear, and rotating the input gear in the winding direction; and at least one second coupling member which rotates about the axis of the input gear in conjunction with rotation of the motor side rotating body and is movable toward and away from teeth of the input gear in conjunction with rotation of the motor side rotating body the other way about the axis thereof, the second coupling member meshing with the input gear by moving toward the teeth, transmitting the rotation the other way about the axis of the motor side rotating body to the input gear, and rotating the input gear in the drawing out direction. None of the references of the prior art teach or suggest the operation of the first and second coupling device of the web winding device as advanced above and such do not provide the necessary motivation, absent applicant's specification, for modifying the web winding device in the manner required by the claims.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue

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fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to William A Rivera whose telephone number is 703-308-2684. The examiner can normally be reached on Monday to Friday - 7:30 to 4:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kathy Matecki can be reached on 703-308-2688. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

WILLIAM A. RIVERA PRIMARY EXAMINER

September 26, 2004